



Docket No.: 00111

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                       |                    |                 |                     |      |
|-----------------------|--------------------|-----------------|---------------------|------|
| In re Application of: | )                  | Group Art Unit: | 2666                |      |
|                       | )                  |                 |                     |      |
| John Santhoff et al.  | )                  | Examiner:       | Melanie Jagannathan |      |
|                       | )                  |                 |                     |      |
| Serial No.:           | 10/663,174         | )               | Confirmation No.:   | 2822 |
|                       | )                  |                 |                     |      |
| Filed:                | September 15, 2003 | )               |                     |      |
|                       | )                  |                 |                     |      |
| For:                  | ULTRA-WIDEBAND     | )               |                     |      |
|                       | COMMUNICATION      | )               |                     |      |
|                       | PROTOCOL           | )               |                     |      |
|                       | )                  |                 |                     |      |

Carlsbad, California  
October 31, 2007

MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**  
**AND**  
**REQUEST FOR RECONSIDERATION**

Dear Ms. Jagannathan:

In response to the Final Office Action mailed May 1, 2007, the following amendments and remarks are submitted for the Examiner's consideration. Applicant notes that the deadline for filing a response to the Office Action has been extended by the enclosed Petition for Extension of the Office Action until November 1, 2007.